

# Weekly Report of the 16th week

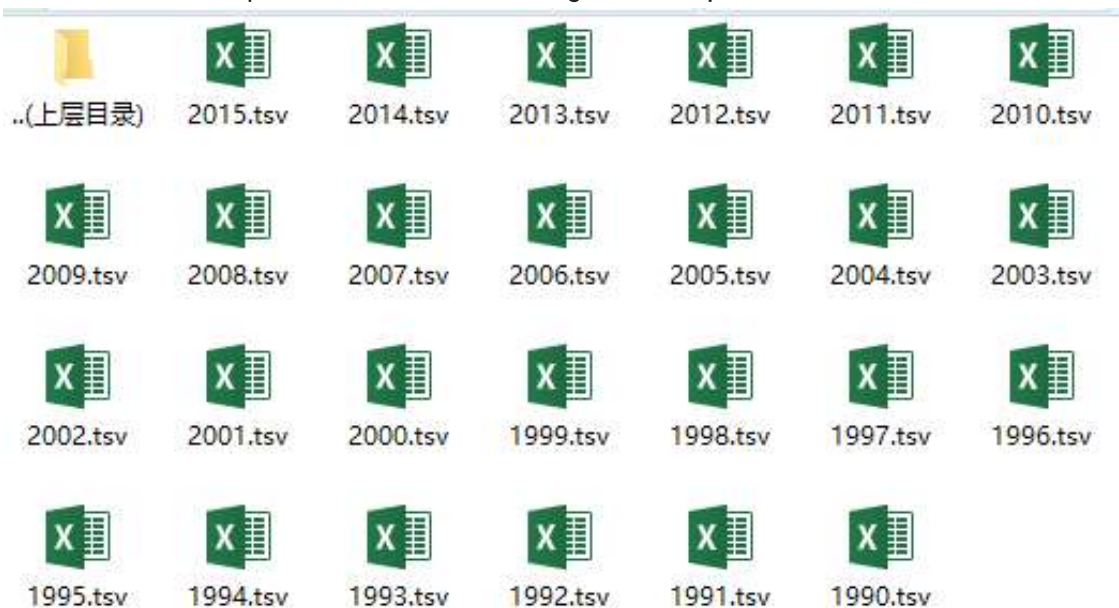
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陈老师，我想锻炼一下自己的英语写作能力，提高对自己的要求，所以想用英文来写周报，如果有表述不对的地方，请您见谅！

## Done

- **Assist Lin Min complete his graduation thesis:** We discussed the existed features in our system and the features to be completed, I helped him to take screenshots of our web-palantir system and designed the user interface which are not completed.
- **Help Guo Fangzhou do some data processing:** I helped Fangzhou do some data processing. I mainly clustered the data with the time property. This work is based on the work of Dongming, he created the JavaScript code and I fixed the bug and then produced the result like these:



- **Do research on Visallo:** I did some research on Visallo, and found that Visallo is a platform to deal with the network data. Visallo has a set of plug-ins. We can also customize our plugins using the method interface which Visallo exposes to us. Visallo exposes the back end extension points, in other words, the back end interface, using the Java Language and it exposes the front end extension points using the JavaScript Language.

## To do

- **Build the framework of the system which will be submitted by Guo Fangzhou:** We will use AngularJS to build the system, and I need to build the framework and draw the basic matrix graph.

- **Compile Visallo on Linux:** the compile is still processing on my virtual operating system. It will cost about 12h to downloading the dependencies.